

FIG. 1

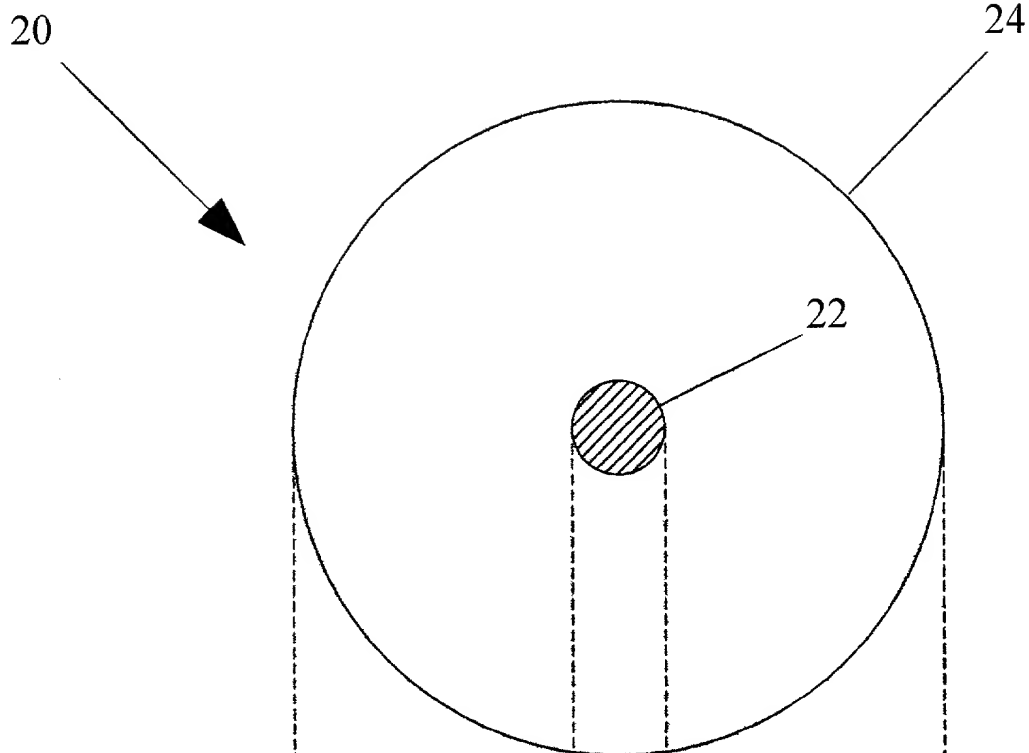


FIG. 2A

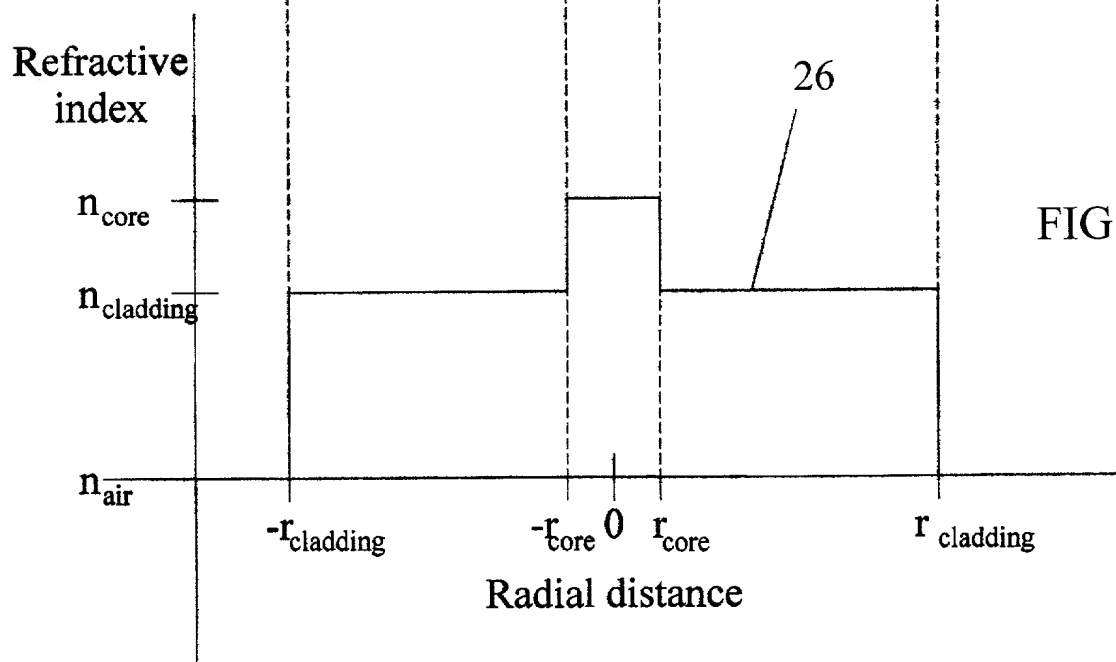


FIG. 2B

T06140" 282/E850

Undoped SiO₂
Refractive index vs. Photon energy

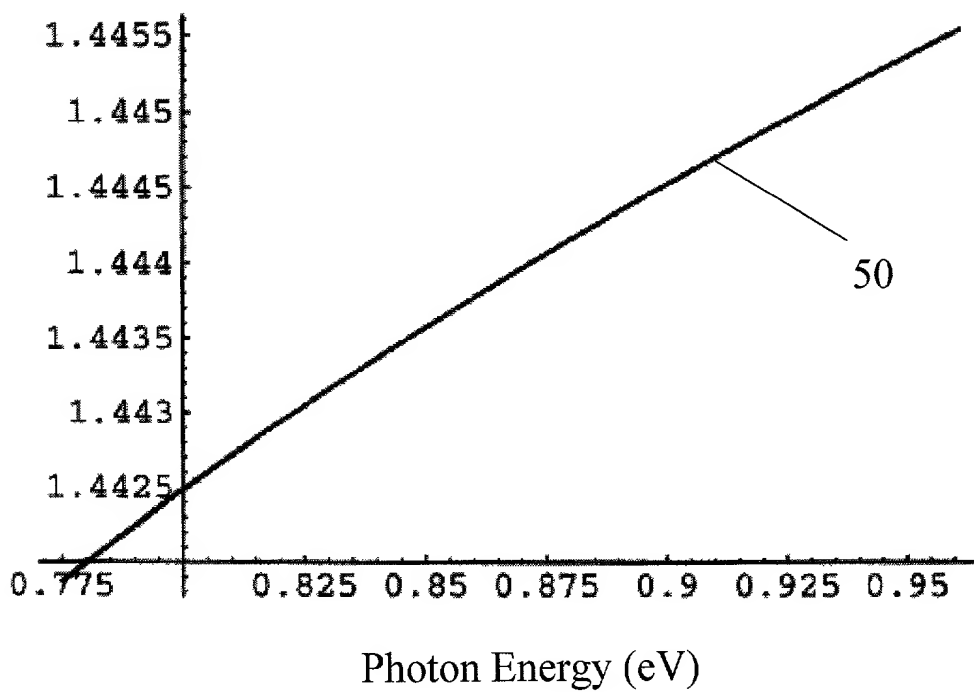


FIG. 3

P_2O_5 -doped core (20 mol%)

Refractive index vs. Photon energy

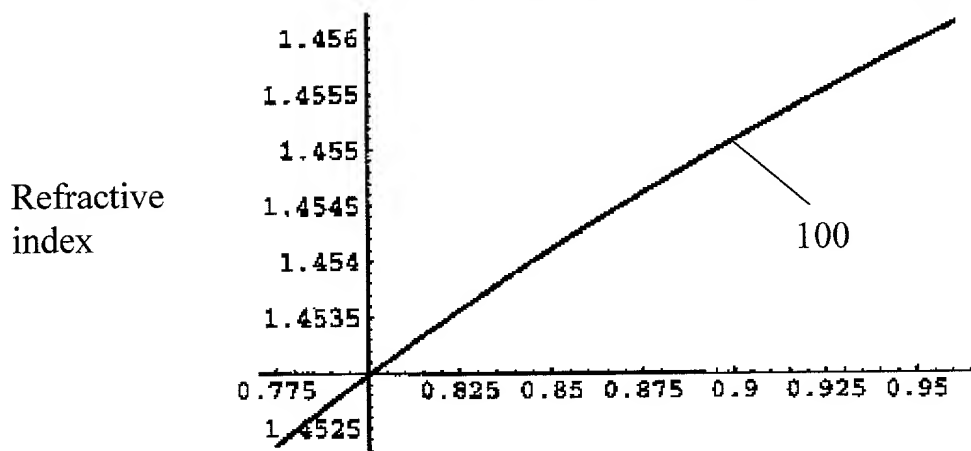


FIG. 4A

Mode index vs. Photon

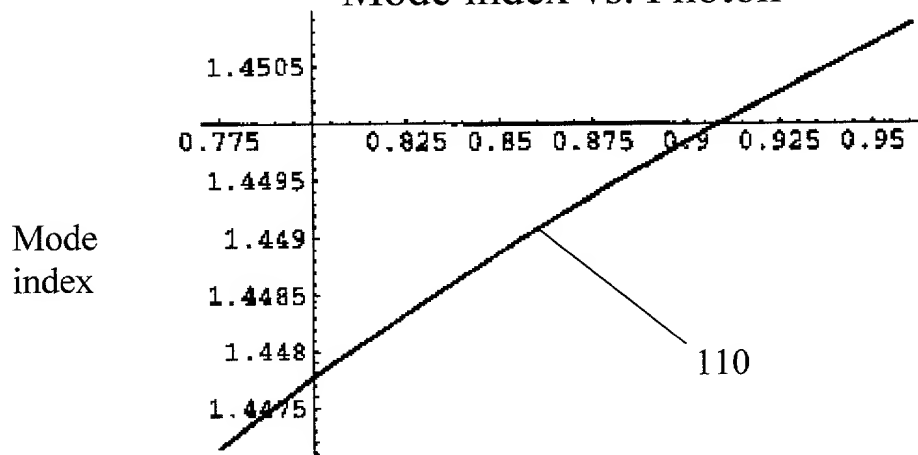


FIG. 4B

Group index vs. Photon

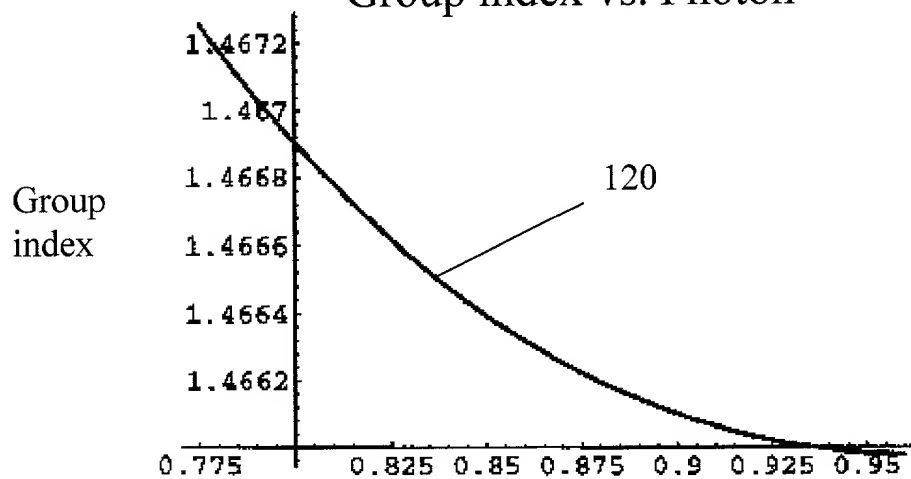


FIG. 4C

Photon Energy (eV)

GeO₂-doped core (20 mol%)
and B₂O₃-doped cladding (20 mol%)

